Oil Field Environmental Incident Summary

Responsible Party: HRC Operating, LLC **Well Operator:** HRC OPERATING, LLC

Well Name: CARLSON 1-11H

Field Name: STRANDAHL Well File #: 19169

Date Incident: 1/30/2014 Time Incident: 17:45 Facility ID Number:

County: WILLIAMS Twp: 157 Rng: 103 Sec: 11 Qtr: NW NW

Location Description: Less than 1/2 bbl of crude oil mist sprayed contiguous to SE corner of well

pad.

Submitted By: Tristan Walker Received By:

Contact Person: Rick Sandau

1801 CALIFORNIA STREET

SUITE 3500

DENVER, CO 80202

General Land Use: Well/Facility Site Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:0.3 MilesDistance Nearest Water Well:0.3 Miles

Type of Incident: Fire

Release Contained in Dike: No Reported to NRC: No **Spilled** Units Recovered **Units Followup Units** Oil 4.5 barrels 4.5 barrels 4.5 barrels 0 0 barrels **Brine** barrels Other 0 barrels 0 barrels

Description of Other Released Contaminant:

N/A

Inspected: Written Report Received: 11/27/2015 Clean Up Concluded: 1/31/2014

Risk Evaluation:

Fire.

Areal Extent:

Approx. 50 x 40 oil mist 1/2 bbl off pad.

Potential Environmental Impacts:

Soils. Approx. 4 bbls of liquid were contained on site in earthen secondary containment. Approx. 1/2 bbl of oil mist sprayed off location to snow and soil.

Action Taken or Planned:

Well was shutin and fire on heater treater burned out. Secondary containment on location retained ~4 of ~4.5 bbls total release. Cleanup to proceed pending NDIC consultation. All impacted soil to be recovered.

Wastes Disposal Location: E&P Landfill.

Agencies Involved: Local Fire Department

Updates

Date: 2/4/2014 Status: Reviewed - Follow-up Required Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Fire on location caused a spray release off location. Followup is necessary.

Date: 2/7/2014 Status: Inspection Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/7/14 - 14:21 on location. Impact on the in-slope of the east side of the well pad. All impacted materials were scraped off the in-slope and stockpiled between the tank battery and the tank vapor tower that burned. Removal/disposal of impacted material will now be under the oversight of NDIC. No further inspection required.